


<b>Search Notes</b> 	<b>Application/Control No.</b> 10524778	<b>Applicant(s)/Patent Under Reexamination</b> UMEMO ET AL.
	<b>Examiner</b> SEYED M MALEKZADEH	<b>Art Unit</b> 1791

SEARCHED			
Class	Subclass	Date	Examiner
117	14, 19	11/14/2006	SMM
117	13, 95	11/15/2006	SMM
257	610	11/17/2006	SMM
438	455	11/20/2006	SMM
428	64.1	11/21/2006	SMM
117	2, 3	08/19/2008	SMM
438	795, 471	08/19/2008	SMM
117	20, 916, 944	03/11/2009	SMM
423	324, 328.2, 348	03/11/2009	SMM
428	304.4, 307.3, 312.2, 312.6, 315.5, 315.7, 428, 446, 448	03/11/2009	SMM
438	93, 95, 311, 423, 479	03/11/2009	SMM

SEARCH NOTES		
Search Notes	Date	Examiner
Use PALM intranet to search inventor's name	11/15/2006	SMM
Use text search through EAST to find prior arts related to the application. Examiner used key words such as "silicon wafer"	11/16/2006	SMM
Use "www.patentstorm.us/patent-by-date" to find publications related to the application	11/16/2006	SMM
Updated previous search	07/18/2007	SMM
Updated previous search	01/20/2008	SMM
Updated previous search	08/19/2008	SMM
Updated previous search	03/11/2009	SMM

INTERFERENCE SEARCH			
Class	Subclass	Date	Examiner
117	3, 13, 20, 916	03/12/2009	SMM
423	324, 348	03/12/2009	SMM
428	446	03/12/2009	SMM
438	311	03/12/2009	SMM
	PGPub text search (see search printout)	03/12/2009	SMM

/S. M. M./  
Examiner, Art Unit 1791